On-line appendix

Table 1A. American College of Chest Physicians (ACCP) updated classification scheme for grading evidence and recommendations in clinical guidelines.

Strength of recommendation	Format (New wording)	interpretation	Prior designation
Strong	We	The desirable consequences	designation
recommendation for	recommend	clearly outweigh the undesirable	Grade 1
intervention	recommend	consequences in most settings	Grade 1
Strong	We recommend	The undesirable consequences	
recommendation	not	clearly outweigh the desirable	Grade 1
against intervention	1101	consequences in most settings	Grade 1
Weak	We suggest	The desirable consequences	
recommendation for	we suggest	probably outweigh the undesirable	Grade 2
intervention		consequences in most settings	Grade 2
Weak	We suggest not	The undesirable consequences	
recommendation	we suggest not	probably outweigh the desirable	
against intervention		consequences in most settings or	
agamst intervention		when the balance between	Grade 2
		desirable and undesirable	Grade 2
		consequences is closely balanced	
		or uncertain	
Ungraded consensus	We suggest	The desirable consequences	
based		probably outweigh the undesirable	
statement		consequences in most settings, but	
		there is little evidence	
Evidence Strength	Format (New	Methodological quality of	Prior
	wording)	supporting evidence	designation
High	High quality	RCTs without important	
	evidence	limitations or overwhelming	A
		evidence from observational	A
		studies ¹	
Moderate	moderate-quality	RCTs with important limitations	
	evidence	or exceptionally strong evidence	В
		from observational studies	
Low or very low	low-quality or	Observational studies or case	
	very low quality	series	C
	evidence		

RCT, randomized controlled trial.

Source: Guyatt G, Gutterman D, Baumann MH, et al. Grading strength of recommendations and quality of evidence in clinical guidelines; report from an American College of Chest Physicians task force. *Chest.* 2006;129:174–181.

Diekemper RL, Patel S, Mette SA, Ornelas J, Ouellette DR, Casey KR. Making the GRADE: CHEST Updates Its Methodology. Chest. 2018;153(3):756-759. doi:10.1016/j.chest.2016.04.018